

REMARKS/ARGUMENTS

This is a Response to the Office Action mailed on August 19, 2008. Included with this Response is a substitute sequence listing. No new matter has been added.

The Examiner has stated that the present application fails to comply with the requirements of 37 C.F.R. §§ 1.821-1.825 for the reasons set forth: (1) a sequence identifier must be placed wherever the corresponding sequence occurs, *e.g.*, in the claims; 2) Applicant's stated corresponding sequence, SEQ ID NO.19 does not match the sequence listed in claim 23 or the sequence in the computer readable sequence listing; 3) Applicants' submitted paper copy of the sequence listing does not match the computer readable form of the sequence listing (*e.g.*, SEQ ID NO.19 for each are different), the sequences are out of numerical order (SEQ ID NO:16 and SEQ ID NO:17) and there are a number of sequences listed on the last two pages of Applicants' paper sequence listing that do not have associated with them a sequence identifier.

The Applicant apologizes for the confusion and has submitted a substitute sequence listing in paper and computer readable form, and has amended claim 23 to address the above issues. The Applicant has amended claim 23 to recite the specific sequence identifier, SEQ ID NO.33, in place of the corresponding sequence. The Applicant has corrected the paper copy and computer readable form so that the sequence identifier, SEQ ID NO.33, reflects an amino acid motif of "Glu Xaa Xaa Ile Xaa Phe/Tyr Xaa Xaa Xaa Tyr Xaa Xaa Asp," which is the equivalent of "E - - I -F/Y- - -Y- -D," as originally listed in claim 23. Applicant has also corrected the sequence listing so that the sequences are listed in proper numerical order and the previously unidentified sequences now correspond to SEQ ID NOS.19-33. Due to this re-numbering, previously identified SEQ ID NO.19 is now identified as SEQ ID NO.33.

Lastly, in the specification, an amendment directing entry of the substitute sequence listing filed concurrently herewith has been made to perfect sequence compliance in accordance with 37 C.F.R. §§ 1.821-1.825. The contents of the paper and computer readable copies are the same and no new matter has been added.

This response is being submitted within the one month deadline. In the case any fee is owed,

please charge Deposit Account No. 03-3975 (Attorney Ref. No. 67074-310832).


CONCLUSION

The Applicants believe that the foregoing Amendment and Remarks place this application in a condition for allowance and earnestly request a prompt action on the merits. If, however, the Examiner believes that the present application is in a condition other than for allowance, the Applicants request that the Examiner telephone the undersigned attorney at the Los Angeles telephone number (213) 488-7100, if the Examiner believes that such a telephone conference will advance prosecution.

Respectfully submitted,

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Enclosures: Computer readable form of "Sequence Listing"
Paper copy of the "Sequence Listing"